

Click on an element to view its definition.

Reference_Links	
- Key Data -	
tsn	[PK1] [FK]
documentation_id_prefix.expert_id_prefix	[PK2] [FK]
documentation_id.expert_id	[PK3] [FK]
- Non-Key Data -	
original_desc_ind	
initial_itis_desc_ind	
change_track_id	[FK]
vernacular_name	[FK]
update_date	

Table Name: **Reference_Links**

Description:

@1 tsn +
@2 documentation_id_prefix.expert_id_prefix +
@3 documentation_id.expert_id +
original_desc_ind +
initial_itis_desc_ind +
change_track_id +
vernacular_name +
update_date

Definition:

An intersection table that provides a link between occurrences of Taxonomic Units, Vernaculars, or Change_Tracks, and occurrences of Publications, Experts, or Other_Sources.

ELEMENTS

Name: **tsn**

Element Size:

Table: **Taxonomic_Units**

Display Picture:

Data Type: **SERIAL**

Informix Name: **tsn**

Nullness: **NOT NULL UNIQUE**

Values List:

Data Source: **SYSTEM GENERATED**

Validation Rules:

A taxonomic serial number will be assigned for occurrences of Taxonomic Units at each level of the hierarchy through genus; at lower levels a tsn will be assigned to polynomial occurrences.

Description: **Taxonomic Serial Number. The unique identifier for an occurrence of Taxonomic Units.**



Return to the ITIS Database Physical Model

Definitions for the elements in the entity *Reference_Links* -- page 2 of 3

Name: **documentation_id_prefix** Element Size: **3** Table: **Reference_Links**
Display Picture: Data Type: **CHAR** Informix Name: **doc_id_prefix**
Nullness: **NOT NULL** Values List: **EXP PUB SRC**
Data Source: **USER ENTERED**
Validation Rules:
Description: **A designation affixed to the documentation_id identifying the reference as a publication, expert or other source.**

Name: **documentation_id** Element Size: **6** Table: **Reference_Links**
Display Picture: Data Type: **INTEGER** Informix Name: **documentation_id**
Nullness: **NOT NULL** Values List:
Data Source: **SYSTEM GENERATED**
Validation Rules:
Description: **The serial portion of the identifier created for either the Publications table, the Experts table or the Other_Sources table used with the documentation_id_prefix to provide the reference link with an instance from the Taxonomic_Units table.**

Name: **expert_id_prefix** Element Size: **3** Table: **Experts**
Display Picture: Data Type: **CHAR** Informix Name: **expert_id_prefix**
Nullness: **NOT NULL WITH DEFAULT** Values List: **EXP**
Data Source: **SYSTEM GENERATED**
Validation Rules:
Description: **A prefix attached to a serial number to identify the record as existing in Experts.**

Name: **original_desc_ind** Element Size: **1** Table: **Reference_Links**
Display Picture: Data Type: **CHAR** Informix Name: **original_desc_ind**
Nullness: **NULL** Values List: **If selected, the indicator will be set to true.**
Data Source: **CHOICE LIST**
Validation Rules:
Description: **Indicator used to identify that this occurrence represents the reference of the original description, when available.**

Name: **initial_itis_desc_ind** Element Size: **1** Table: **Reference_Links**
Display Picture: Data Type: **CHAR** Informix Name: **init_itis_desc_ind**
Nullness: **NULL** Values List: **If selected, the indicator will be set to true.**
Data Source: **CHOICE LIST**
Validation Rules:
Description: **Indicator used to identify the reference(s) that serve as the reason for an occurrence of Taxonomic Units being recognized by or added to the ITIS where the original reference is unavailable.**

Name: change_track_id	Element Size:	Table: Change_Tracks
Display Picture:	Data Type: SERIAL	Informix Name: change_track_id
Nullness: NOT NULL UNIQUE		Values List:
Data Source: SYSTEM GENERATED		
Validation Rules:		
Description: The unique identifier assigned to a change made to an occurrence of Taxonomic Units.		

Name: vernacular_name	Element Size: 80	Table: Vernaculars
Display Picture:	Data Type: VARCHAR	Informix Name: vernacular_name
Nullness: NOT NULL		Values List:
Data Source: USER ENTERED		
Validation Rules:		
Description: A common name associated with an occurrence of Taxonomic Units.		

Name: update_date	Element Size: 8	Table: All Tables
Display Picture: mm/dd/yy	Data Type: DATE	Informix Name: update_date
Nullness: NOT NULL		Values List:
Data Source: SYSTEM GENERATED		
Validation Rules:		
Description: The date on which a record is modified. The purpose of this element is to provide assistance to those downloading data on a periodic basis.		

 **Return to the ITIS Database Physical Model**